### FENCE MOUNTED FOR Swinging/Sliding Gates

Maximum security.

# ELECTRIC LOCKS

# 1050D Solenoid operated Electro-Mechanical Gate Lock

1050D-1: KEYED ONE SIDE 1050D-2: KEYED BOTH SIDES

#### **APPLICATION:**

For swinging and sliding gates. Standard mounting is for chain link fencing, but may be modified for other types of gates.

#### FUNCTION:

ELECTRIC - Remote switch activates a solenoid which raises an internal bolt, enabling the gate to be opened. Remains unlocked until gate is closed, then automatically deadlocks.

MECHANICAL - Bolt may be manually retracted by paracentric key, and remains retracted until key is returned to the locked position.



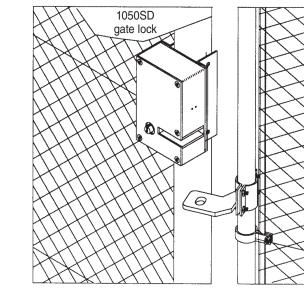


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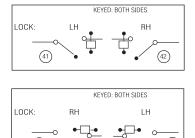
Maximum security.

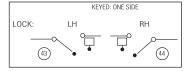
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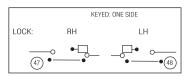
## 1050D SOLENOID OPERATED ELECTRO-MECHANICAL GATE LOCK



Swing Chart: Specify circled swing number when ordering.







### TECHNICAL DATA:

(45)

- STANDARD FINISH: Galvanized
- COVER: 3/16" steel plate
- CASE: 1/8" steel plate LOCKING LUG: Cold-rolled, steel
- DEADBOLT: Stainless steel
- PARACENTRIC CYLINDER: Silicon bronze/copper alloy
- TUMBLERS: Spring tempered brass. Tumblers actuated by phosphor bronze springs, six

tumblers per lock

- LOCK SIZE: 11"H x 7"W x 3-13/16"D
- LOCK WEIGHT: 38 lbs.
- DEADBOLT SIZE: 5/8" diameter
- DEADBOLT THROW: 1"
- ELECTRICAL: 115 VAC, 1 phase, 60 Hz., 12 amp inrush current, 0.6 amp seated current



### **STANDARD FEATURES:**

- Deadlock indication switch
- Mechanical latchback
- Six-tumbler lock
- Continuous duty solenoid
- Mounting hardware for 4" O.D. fence posts and 2" O.D. gate frame

#### NOTE:

Specify: 1050SD for swinging gate Specify: 1050RD for sliding gate